Agency on hydrometeorology under the MES of the Kyrgyz Republic created Project coordination unit (hereinafter PCU) to implement different international projects, focused on strengthening of international cooperation with different international organizations in the field of institutional strengthening, development of research works in the field of glaciers and climate change monitoring, modernization of the hydrometeorological monitoring system and enhancing provision of specialized maintenance and etc.

Moreover the Agency on hydrometeorology under the MES of the Kyrgyz Republic is statutorily authorized government body, which is responsible for issue of warnings and forecasts on occurrence of hydrometeorological natural disasters (avalanches, mudflows, floods, heavy and/or prolonged rain and snow falls, heavy winds, hails, ice-slicks and etc.)

At the present time project coordination unit implements large-scale regional Central Asia Hydrometeorology Modernization Project financed by World Bank and also cooperates with the following international partners: World Meteorological Organization (WMO), USAID, Switzerland Government, Finland Government, GIZ, FAO, UNDP and other.

Agency on hydrometeorology under the MES of the Kyrgyz Republic has successful experience in implementation of Europe Union project within 7th Framework Programme SEOCA, GEO capacity building initiative in Central Asia as a partner jointly with 13 partners from Central Asia and Europe countries with total budget more than 600 000 euro in 2009.

At the present time PCU intends to participate in Europe Union competition within FP7 program and searching partners for jointly submission of proposal in the following types of title of the competition:

#		Name		
1	Topic and Topic identifier	Large-scale demonstrators on nature-based solutions for hydro-meteorological risk reduction SC5-08-2017		
	Types of action	IA Innovation action		
	Deadline Model	two-stage	**Deadline:**	07 March 2017 17:00:00 (Brussels time)
	Planned opening date:	08 November 2016	**2nd stage Deadline:**	05 September 2017 17:00:00
	Participation purpose	Reducing the quantity of human losses and economic harms, occurring due to dangerous hydrometeorological phenomena. The proposing project is also aimed for reduction of economic losses due to high degree of uncertainty for production and agricultural industry, stipulated by weather and climatic risks.		
	Final result	- increases the volume of meteorological information, improves weather forecasting, increases forecast success rates, will replenish data base. - increases information volume about water volume in line gauge. This information will be used for apportioning and for river flow forecasting (for decade, month, quarter, vegetation), increases hydrological forecast success rates will replenish data base. - Information about high altitude lakes conditions		

		(levels) will be the basis for composition / non composition of lake breakthrough warning, will allow creating data base. At the present time breakthrough of high altitude lakes is not forecasting due to lack of lakes data monitoring. - Information about glaciers condition will allow provision of glaciers balance evaluation, provide information for persons, who make decisions, create data base. - personnel will receive new experience and knowledge to conduct data analysis on the modern level, widening assortment of issuing information production, creating new types of information products, increasing data processing volume. - Knowledge and expertise received within project will change thinking and approach of Kyrgyzhydromet personnel, creates prerequisites and give grounding for further technology development used in Kyrgyzhydromet.		
1	**Topic and Topic identifier**	**Integrated European regional modelling and climate prediction system** SC5-02-2017		
	Types of action	RIA Research and Innovation action		
	Deadline Model	single-stage	**Deadline:**	07 March 2017 17:00:00 (Brussels time)
	Planned opening date:	08 November 2016		
	Participation purpose			
	Final result			